











# Del 500 Work Order ID 72029

Monday, July 18, 2011 9:57:27 AM

Page 1

Item ID:	D3443-9	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Pin					
Start Date:	7/18/2011	Start Qty: 20.00		Cust Item ID:		
Required Date:	7/25/2011	Req'd Qty: 20.00		Customer:		
Reference:						
Approvals:	Process Plan: <u>P</u>	Date: <u>7/18/11</u>	Tooling:		Date:	
	QC:	Date:	SPC (Y/N):		Date:	
				Run	Start	
					Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<b>Draw Nbr</b>	<b>Revision Nbr</b>								
D3443	Rev C								
100	Hardinge CNC LATHE SMALL	0.00							
	Hardinge	Memo							
Hardinge CNC Lathe Small	1-TURN AS PER FOLIO FA698 & DWG D3443, □FOLIO REV: <u>C</u> □DWG REV: <u>C</u> □2-DEBURR AS REQUIRED	0.00							
		<u>5/11/8/12</u>							
110	QC2- Inspect parts off machine FAI/FAIB	0.00							
	QC	Memo							
Quality Control		0.00							
		<u>5/11/8/12</u>							
120	QC8- Inspect parts - second check	0.00							
	QC	Memo							
Quality Control		0.00							
		<u>PR 11.8.2</u>							

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 72029**

Monday, July 18, 2011 9:57:27 AM



Page 2

Item ID: D3443-9

Accept



Setup Start



Revision ID:

Stop



Item Name: Pin

Start Date: 7/18/2011 Start Qty: 20.00



Cust Item ID:

Required Date: 7/25/2011 Req'd Qty: 20.00



Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

Identify as per dwg & Stock Location: 54

0.00



Packaging

Memo

0.00

Packaging

11/8/03

(20)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

ck 11/08/03

11-08-2  
(20)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

Monday, July 18, 2011 9:57:33 AM

Page 1

Work Order ID: 72029



Parent Item: D3443-9



Parent Item Name: Pin

Start Date: 7/18/2011

Required Date: 7/25/2011

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP rev A 05.12.19 new issue ec

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MDELRINR0.500		Purchased				110	f	72.8750	0.0875	1.842105			
Delrin Round Bar .50"													



SA 11/8/12

Location

Loc Qty

Loc Code

MAT055

72.875

109571

22.875

18355

50

2027

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

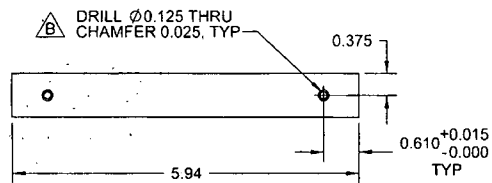
Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

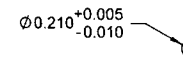
**NOTE:** Date & initial all entries



SHOP COPY  
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SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 72029  
*pl/1-07-18*

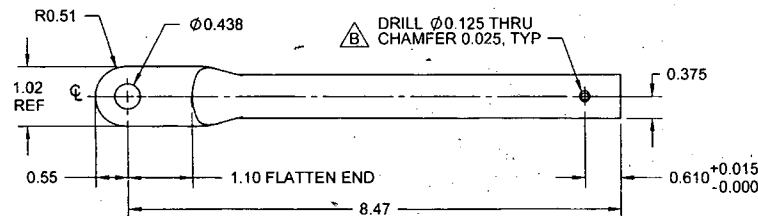
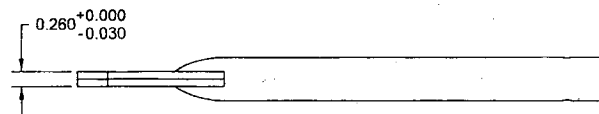


**D3443-5 TUBING**



**D3443-9 PIN**

- D3443-9 NOTES:**
- 1) MATERIAL: DELRIN II 150R OR ACETRON GP ACETAL (REF. DART SPEC M-DELRIN-R)
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: N/A



**D3443-7 TUBING**

- D3443-5/-7 NOTES:**
- 1) MATERIAL: AISI 316/304 SS SEAMLESS TUBING (REF. DART SPEC M304TR0.750W.120)
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.025 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: D3443-5 = 0.41 lbs  
D3443-7 = 0.62 lbs

**RELEASED**  
*01/08/25 MJP*

DESIGN	RF	<b>DART AEROSPACE LTD</b>	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	RF	DRAWING NO.	REV. C
MFG. APPR.	<i>MD</i>	<b>D3443</b>	SHEET 4 OF 4
APPROVED	<i>MD</i>	TITLE	SCALE
DE APPR.	<i>MD</i>	<b>STRUT WELDMENT ASSEMBLY NTS</b>	
DATE	09.06.25	COPYRIGHT © 2005 BY DART AEROSPACE LTD	
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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